REMARKS/ARGUMENTS

Reconsideration and allowance of this application are respectfully requested.

Currently, claims 1-16 are pending in this application.

Drawings:

The drawings were objected to because block diagrams of Figs. 1-2, 4 and 7-8 were not labeled. In the attached corrected sheets of drawings, appropriate labels have been added to the block diagrams illustrated in Figs. 1-2, 4 and 7-8. Applicant therefore respectfully requests that the objection to the drawings be withdrawn.

Claim Objections:

Claims 3 and 7 were objected to under 37 CFR 1.75(c) as allegedly being in improper dependent form for allegedly failing to previously limit a previous claim. Claim 3 requires "in which the association of a template with a directory is made on the basis of the template file being **stored in that directory** (emphasis added)." Applicant therefore submits that claim 3 further limits claim 1 from which claim 3 depends. Similar comments apply to claim 7 which depends from base claim 5. Applicant therefore respectfully requests that the objection to the claims be withdrawn.

Information Disclosure Statement (IDS):

A partially-initialed Form PTO-1449 was returned to Applicant. The returned Form PTO-1449 did not include an initialization of document "PATENT ABSTRACTS OF JAPAN, Vol. 1999, No. 10, 31 August 1999 & JP 11 144027 A (Canon Inc.) May 1999" cited on the Form PTO-1449. Applicant therefore respectfully requests return of a

fully initialed Form PTO-1449 so that the record is clear that this additional cited

reference has been fully considered. For the Examiner's convenience, Applicant has

attached hereto another copy of the Form PTO-1449.

Rejection Under 35 U.S.C. §102 and §103:

Claims 1-3, 5-7 and 9-10 were rejected under 35 U.S.C. §102 as allegedly being

anticipated by Donohue et al (U.S. '480, hereinafter "Donohue"). Applicant respectfully

traverses this rejection.

For a reference to anticipate a claim, each element must be found, either expressly

or under principles of inherency, in the reference. Applicant submits that Donohue fails

to disclose each element of the claimed invention. For example, Donohue fails to

disclose or even suggest "each content file being stored in a directory of the computer file

system...and applying the or each template file associated with a given directory to each

content file stored in that directory, wherein the respective directory in which each

content file is stored determines which of the or each template file is applied," as required

by independent claim 1 and its dependents. Similar comments apply to independent

claim 5 and its dependents.

Content files are stored in the present invention in directories of a directory

system. A content file may be templated by applying at least one template file to the

content file. The directory in which the content file is stored is used to determine which

template file is to be used for templating the content file. That is, a template file is

associated with a directory and then content files to be templated by that template file are

stored in the directory with which the template is associated. Again, the content files are stored in one or more directories and the directory in which each such content file is stored is used to determine which template to use for templating the content files.

Donohue does not disclose each content file being stored in a directory of a computer file system and applying a template file associated with a given directory to each content file stored in that directory, wherein the respective directory in which each content file is stored determines which of the template file(s) is applied. Donohue discloses a data source 12 (see Fig. 1) which stores name and value pairs. (See col. 7, lines 34-58). While Donohue discloses a directory system, only the templates themselves (not content data which is stored in data source 12) are stored in the directory system. Thus, when a user requests an HTML file by entering a URL specifying an HTML file by its location within a directory system, that file does not actually exist at that time. Instead, the system in Donohue looks for a template 24 stored in the directory specified in the URL and <u>separately</u> looks for data to be used by the template from data source 12. To identify the correct data to use from data source 12, some mechanism is used other than the directory within which the data source is stored (i.e., other than the directory of templates 24). Two exemplary mechanisms are described at col. 10, lines 31-34, which relates to using the internet address of a user or by having the registered user log-in. This presumably yields a user id from which the rest of the data associated with that user may be recovered. The user data found in this way is placed into a "container" which is passed to the template which parses the container to generate, dynamically, an HTML

file. This HTML file is then finally passed to the requesting user. Thus, at no time is a template file applied to a content file stored in that directory.

Accordingly, Applicant submits that claims 1-3, 5-7 and 9-10 are not anticipated by Donohue and respectfully requests that the rejection of these claims under 35 U.S.C. §102, be withdrawn.

Claims 4 and 8 were rejected under 35 U.S.C. §103 as allegedly being unpatentable over Donohue in view of Christensen et al (U.S. '543, hereinafter "Christensen"). Since claims 4 and 8 depend from claims 1 and 5, respectively, the above comments regarding claims 1 and 5 apply equally to claims 4 and 8. Christensen fails to remedy the above described deficiencies of Donohue and therefore Applicant requests that the rejection of claims 4 and 8 under 35 U.S.C. §103 be withdrawn.

New Claims:

New claims 11-16 have been added to provide additional protection for the invention. New claims 11 and 12 depend from base claims 1 and 5, respectively, and are therefore allowable for at least the reasons discussed above. New claims 13 and 14 require, *inter alia*, "wherein the respective directory in which each content file is stored determines which of the plurality of template files is applied." New claims 15 and 16 require, *inter alia*, "the computer file system storing both one or more content files and one or more template files." Applicant therefore submits that claims 13-16 are allowable.
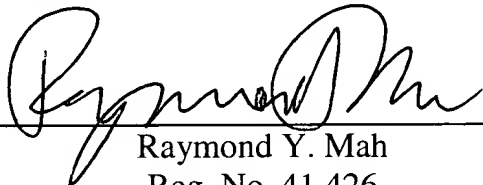
Conclusion:

Applicant believes that this entire application is in condition for allowance and

respectfully requests a notice to this effect. If the Examiner has any questions or believes

that an interview would further prosecution of this application, the Examiner is invited to

telephone the undersigned.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____
Raymond Y. Mah
Reg. No. 41,426

RYM:sl
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
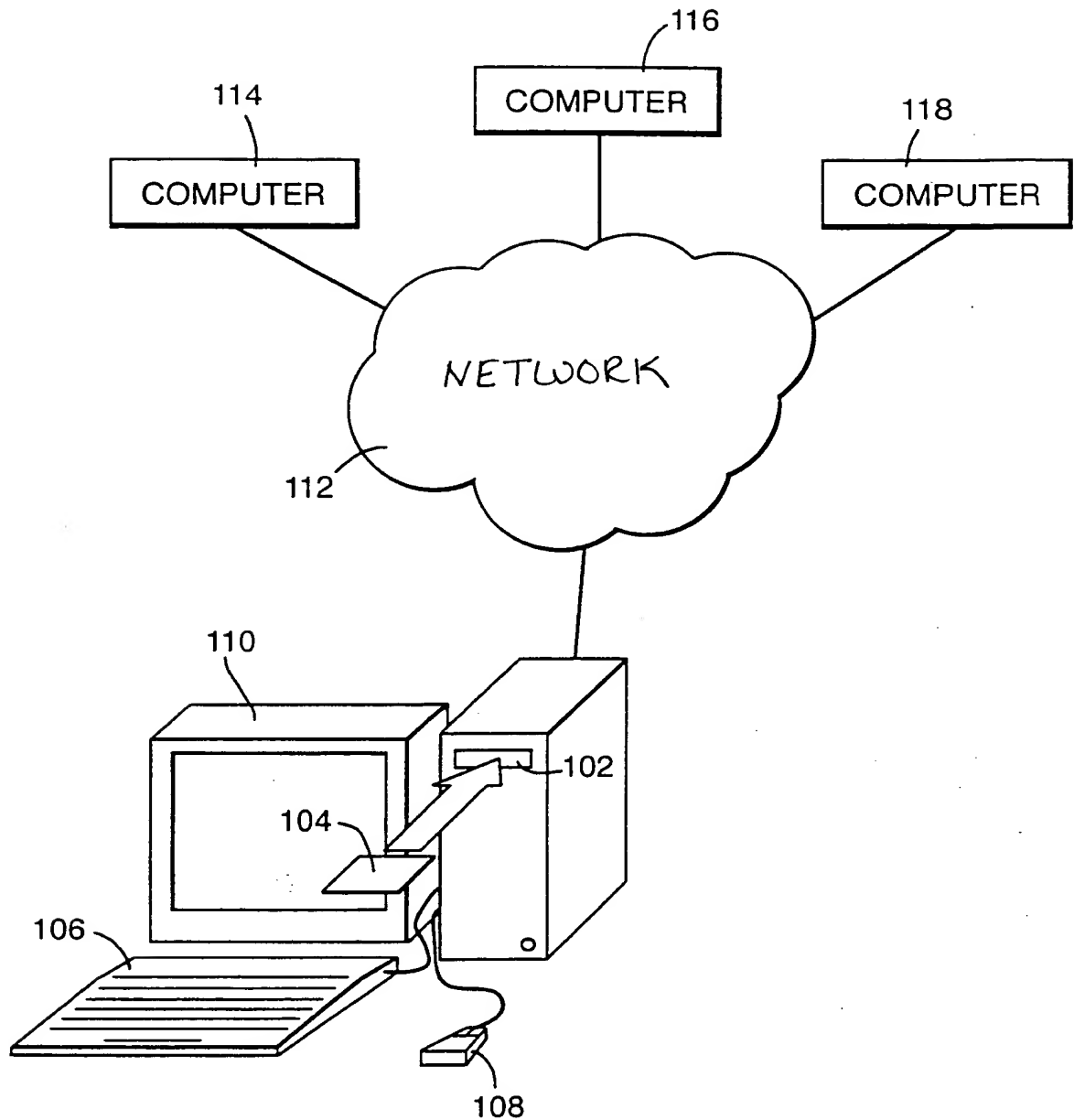Telephone: (703) 816-4044
Facsimile: (703) 816-4100

Fig.1.

Fig.2.

Appl. No. 09/889,349
Atty. Dkt.: 36-1462
ANNOTATED SHEET SHOWING
CHANGES

4/8

Fig.4.

422   424

LOOK UP

TEMPL.

420

SEPARATE DIR.

418

426
DOC.

410
DOC.   ROOTDIR

402

428
NEW FILE

412
DOC.   SUB-DIR.

404

430
NEW FILE

414
DOC.   SUB-DIR

406

432
NEW FILE

416
DOC   SUB-DIR

408

400

Fig.7.

700
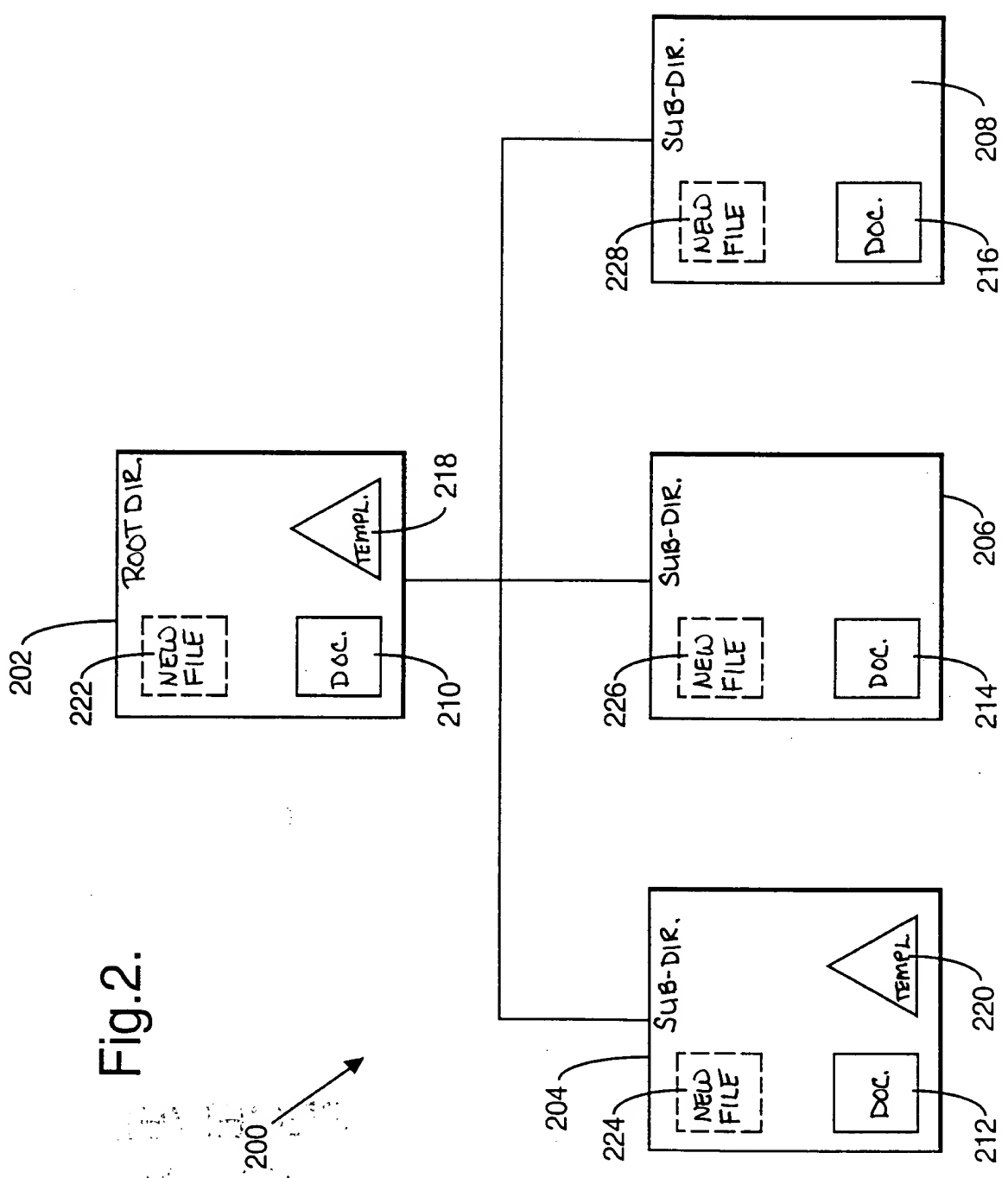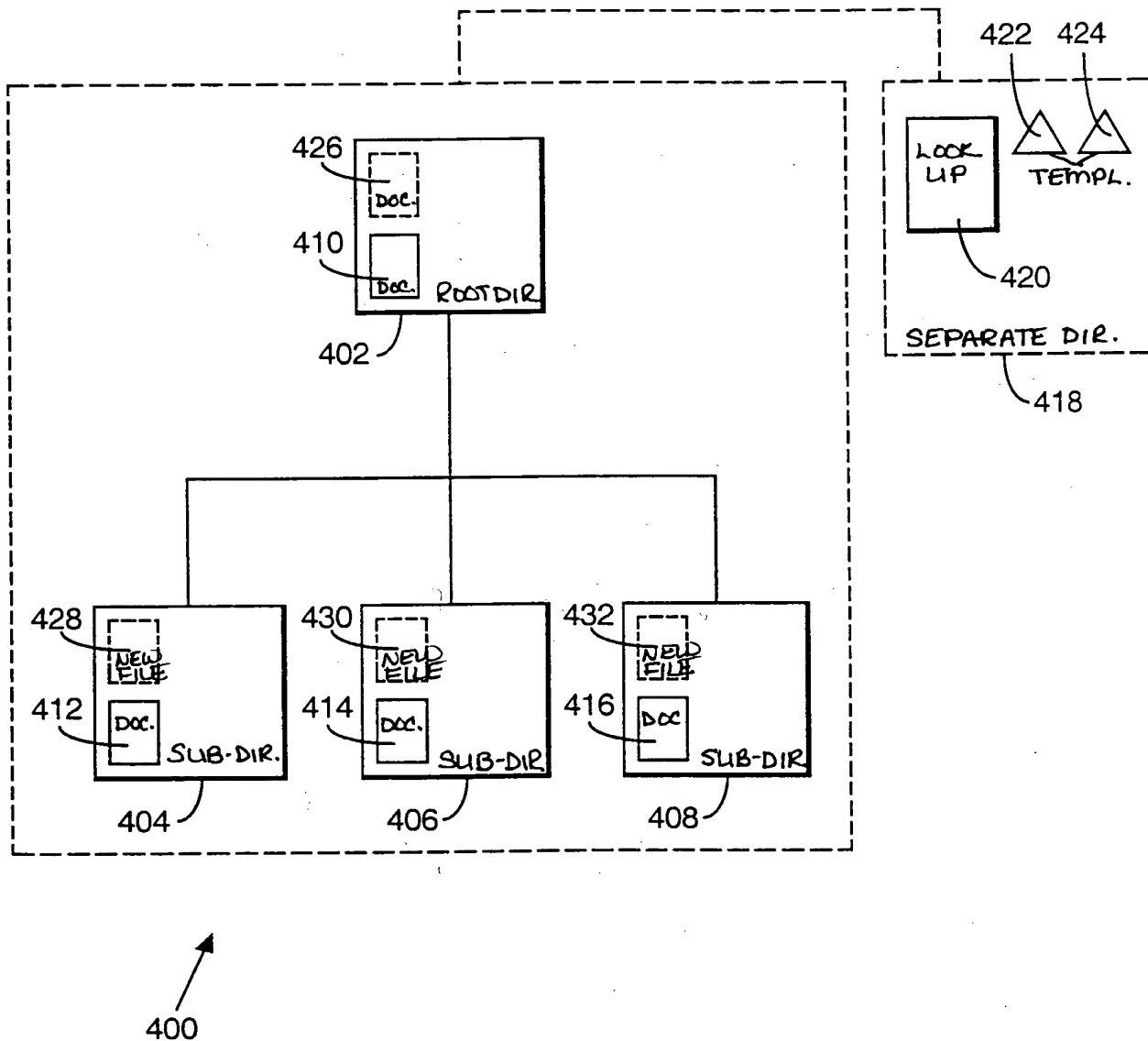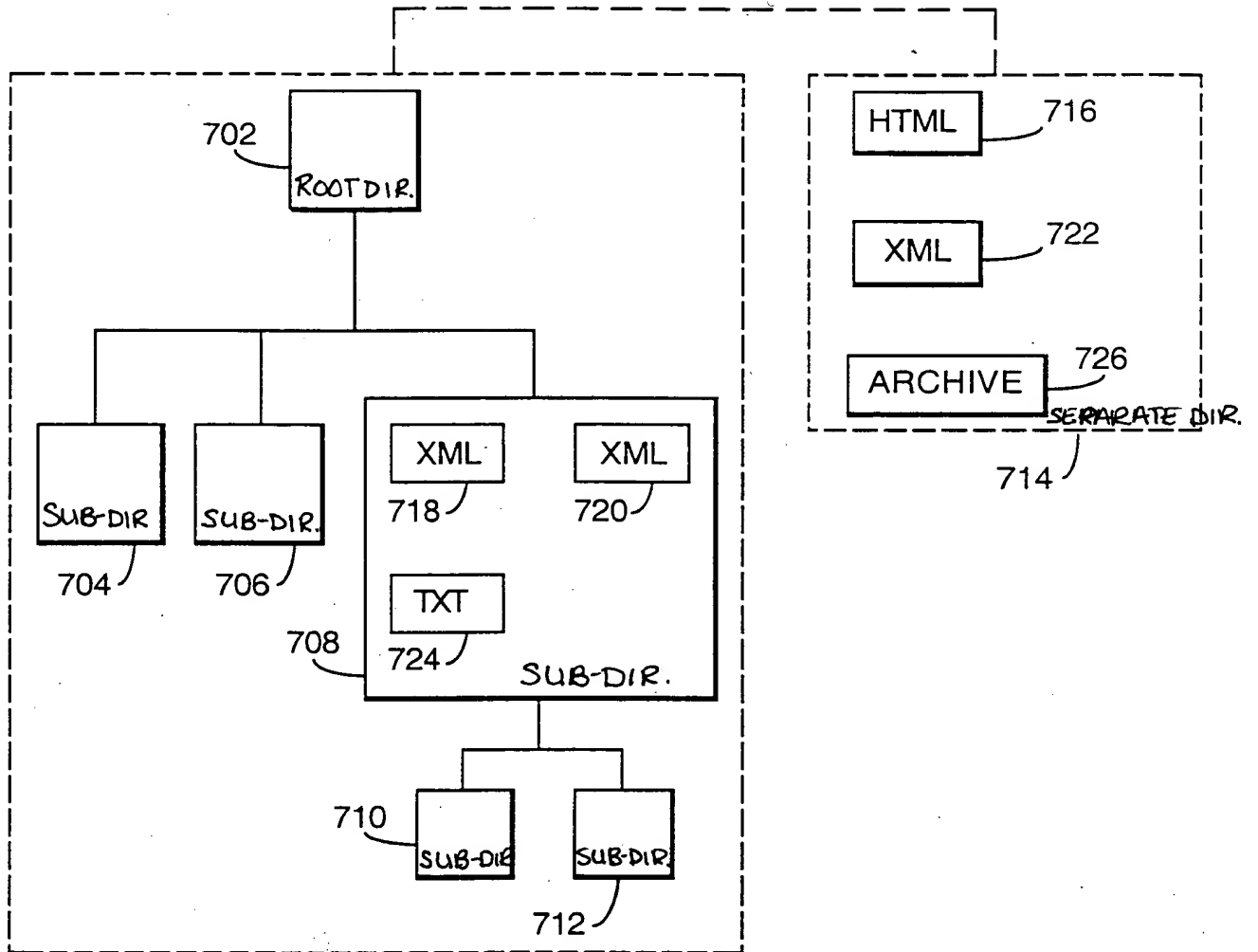
Fig.8.
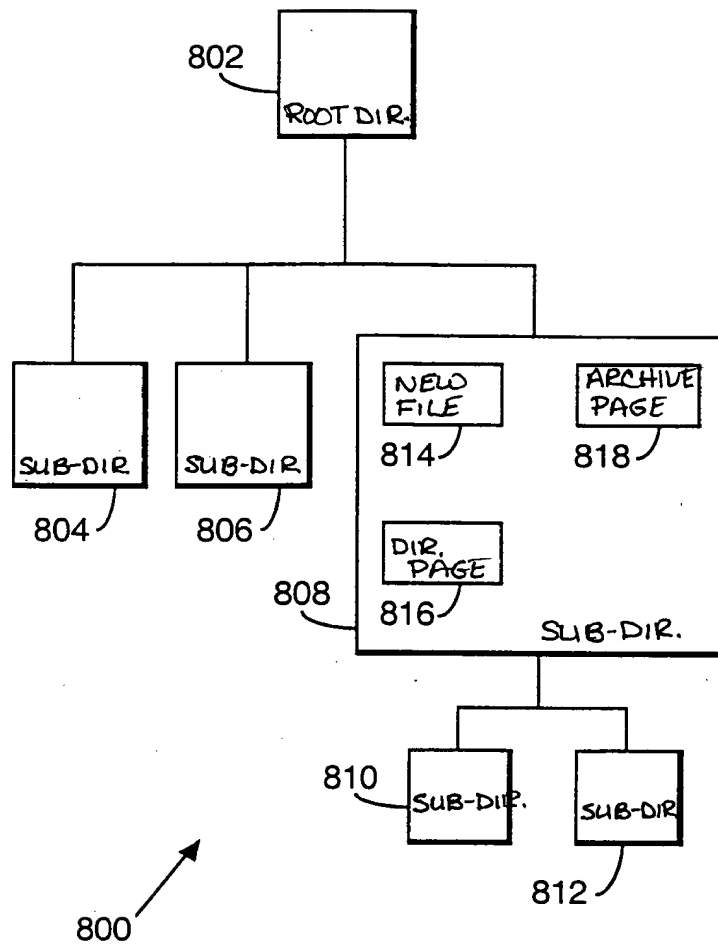
INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
36-1462	09/889,349

APPLICANT

BAGLEY et al

FILING DATE	GROUP
July 17, 2001	2176

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LN	5384911	1/95	Bloomfield			
LN	5313394	5/94	Clapp			
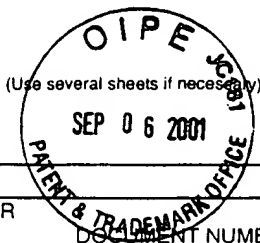
RECEIVED
SEP 07 2001
Group 2100

FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	NO
LN	0902377A	3/99	European				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	PATENT ABSTRACTS OF JAPAN, Vol. 1999, No. 10, 31 August 1999 & JP 11 144027 A (Canon Inc.), 28 May 1999

*Examiner		Date Considered	1/20/04

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)